PURCHASED WATER ADJUSTMENT FOR WATER DISTRICTS AND WATER ASSOCIATIONS (807 KAR 5:068)

Name of Utility	Estill County Water District No. 1	
Date	September 18, 2017	
Address	76 Cedar Grove Road	
City, State, Zip	Irvine, Kentucky 40336	
Telephone Number	(606) 723-3795	
1	a.miller@estillcountywater.com	
Email Address	a.mner & estineounty water.com	

1.a. Name of all wholesale suppliers and the base (current) rate and changed rate of each. In the event the water purchased is billed by the supplier on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.

Supplier(s)	Base Rate	Changed Rate		
Irvine Municipal Utilities	\$2.587 per 1,000 gallons	\$3.13 per 1,000 gallons		

- 1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit A. See TFS 2017-00143.
- 2. Twelve-month period upon which the purchased water adjustment is based. (This twelve-month period must end within 90 days of this filing).

From	September 2016	through	August 2017
	(month and year)		(month and year)

3. Statement of water purchases. Where water is purchased from more than one supplier, purchases from each supplier must be shown separately. If water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach an additional sheet if necessary.

Supplier(s)	Gallons Purchased during 12 month period	
Irvine Municipal Utilities	263,139,000	
Jackson County Water Association	373,500	
TOTAL PURCHASES	263,512,500	
4. Total gallons sold for the 12 month period	161,480,010	
5. Increased water cost	\$142,884.48	
The increased water cost is the cost difference between purpher purchases at new rate. The calculation and all supporting change in purchased water costs sufficient to determine the attached as Exhibit B.	documents used to determine the	
6. Purchased water adjustment factor The purchased water adjustment factor is obtained by dividing total gallons sold.	\$0.89 per 1,000 gallons g the increased cost of water by the	
Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water at the minimum bill twice.		
7. A schedule listing the current and proposed rates is attache	d as ExhibitC.	
8. A copy of the resolution or other document of the utility's g proposed rates is attached as Exhibit D.	governing body authorizing the	
9. Proposed effective date	September 18, 2017	
Wright Signature of Utility Officer	T	
Chairman		
Title		

EXHIBIT A

Form for filing Rate schedules	For Estill County Wate	er & Sewer District
-	Community, Town or City	
P.S.C	C. No	
Snee	t No	
Cancelling P.S.C	. No	
Irvine Municipal Utilities Shee	et No.	
Name of Issuing Corporation		
OI A COIPICA TIO	AT OF GEDVICE	
CLASSIFICATION	N OF SERVICE	
		Rate
		Per unit
		1 or unit
The existing wholesale rate charged by l	Irvine Municinal	
Utilities (Seller) to Estill County Wat		\$2.397
District (Buyer) per 1,000 gallo		Ψ2000.
District (Dayer) per 1,000 Barr	III uiiii,	
will be increased 22.66 perce	ent. to	\$2.940
per 1000 gallon unit.		
P-7 O		
The Kentucky River User Asses	sment of	\$0.190
per 1,000 gallon unit		
1 - ,		
resulting in a total charge	of	\$3.130
per 1,000 gallon unit		
= 40 T 1 1 7	D. T. T. C.	10 I-1 17
Date of Issue 19-Jul-17	Date Effective	19-Jul-17
- in land almost an	Ti41a	Chairmanan
Issued by Resident Property of the Parkers of the P	me	Chairperson
Regina Robertson		
	PUE	KENTUCKY BLIC SERVICE COMMISSION
Issued by Authority of an Order of the Public Serv		
Issued by Authority of an Order of the Public Serv		TING EXECUTIVE DIRECTOR
Case No.	Dat <mark>e \</mark>	10 & Laurana
	(tom s. various
	\	7/40/2047
	PURS	SUANT TO 807 KAR 5:011 SECTION 9 (1)

NOTICE

Irvine Municipal Utilities is providing notice that on March 21st, 2017, it filed with the Public Service Commission to increase the wholesale rate it charges Estill County Water & Sewer District effective for water service on and after July 19, 2017. The proposed rates are as follows:

Estill County Water District	Current Rate ict	New Rate	\$ Change	% <u>Change</u>
-Water Usage Rate	\$2.587 per 1000 gallons	\$3.13 per 1000 gallons	\$0.543 Increase	22.66% Increase
	(This rate includes the \$0.1	9 per 1000 gallon Kentuck	v River Authority fee)	

Water flowing through the meter(s) before the effective date will be charged at the current rates while water flowing through the meter(s) on and after the effective date will be charged at the new rates.

In accordance with Public Service Commission procedures, the effective date of the new rates cannot be prior to the expiration of a 30-day notice given to both the Commission and Estill County Water & Sewer District.

This filing may be examined at the offices of Irvine Municipal Utilities located at 238 Broadway in Irvine, Kentucky.

This filing may also be examined at the offices of the Public Service Commission located at 211 Sower Boulevard in Frankfort, Kentucky, Monday – Friday from 8:00 am – 4:30 pm or on the PSC website at http://psc.ky.gov.

Comments regarding this filing may be submitted by mail to the Public Service Commission, Post Office Box 615, Frankfort KY 40602; or through its website at http://psc.ky.gov.

The new rates are the rates proposed by Irvine Municipal Utilities in its filing but the Public Service Commission may order rates that differ from the proposed rates.

Intervention may be requested by submitting a timely written request for intervention by mail to the Public Service Commission, Post Office Box 615, Frankfort, KY 40602. The request for intervention must establish the grounds for the request including the status and interest of the party.

If the Public Service Commission does not receive a written request for intervention within thirty (30) days of the providing of this notice, the Public Service Commission may take final action on the filing.

EXHIBIT B

EXHIBT B CALCULATION OF PURCHASED WATER ADJUSTMENT FACTOR

Month	Total Purchases	Jackson County Water Assn Purchases	Irvine Purchases	Water Sales
Sep-16	19,629,100	32,100	19,597,000	14,920,540
Oct-16	21,094,700	28,700	21,066,000	11,938,840
Nov-16	20,390,700	28,700	20,362,000	13,388,270
Dec-16	23,317,900	26,900	23,291,000	13,749,100
Jan-17	22,772,500	24,500	22,748,000	12,359,640
Feb-17	20,642,800	20,800	20,622,000	12,867,620
Mar-17	22,811,300	24,300	22,787,000	11,243,670
Apr-17	21,617,000	30,000	21,587,000	12,185,440
May-17	21,988,300	33,300	21,955,000	13,036,180
Jun-17	24,476,500	38,500	24,438,000	16,506,340
Jul-17	22,069,100	47,100	22,022,000	15,779,370
Aug-17	22,702,600	38,600	22,664,000	13,505,000
9/16-8/17	263,512,500	373,500	263,139,000	161,480,010

Increase Water Cost = 263,139,000 gallons x \$0.543 per 1,000 gallons = \$142,884.48

Adjustment Factor = Increased Water Cost \div Total Water Sales = \$142,884.48 \div 161,480,010 gallons = \$0.8848 per 1,000 gallons (Rounded: \$0.89)

EXHIBIT C

EXHIBIT C

CURRENT AND PROPOSED RATES

Present Rate Change Change **Proposed Rate** (\$) (%) 5/8 x 3/4 Meter \$ 17.20 Minimum Bill \$1.78 10.34 First 2,000 Gallons \$ 18.98 Minimum Bill Next 3,000 Gallons 8.37 Per 1,000 Gallons 9.26 Per 1,000 Gallons \$0.89 10.63 Next 5,000 Gallons 8.17 Per 1,000 Gallons 9.06 Per 1,000 Gallons \$0.89 10.89 Over 10,000 Gallons 6.28 Per 1,000 Gallons 7.17 Per 1,000 Gallons 14.17 \$0.89 1 Inch Meter First 5,000 Gallons \$ 42.31 Minimum Bill \$ 46.76 Minimum Bill \$4.45 10.52 Next 5,000 Gallons 8.17 Per 1,000 Gallons 9.06 Per 1,000 Gallons \$0.89 10.89 Over 10,000 Gallons 6.28 Per 1,000 Gallons 7.17 Per 1,000 Gallons \$0.89 14.17 2 Inch Meter First 20,000 Gallons \$ 120.84 Minimum Bill \$ 135.08 Minimum Bill 14.24 11.78 Over 20,000 Gallons 6.28 Per 1,000 Gallons 7.17 Per 1,000 Gallons \$0.89 14.17 **Bulk Loading Station** \$ 5.45 Per 1,000 Gallons \$ 6.35 Per 1,000 Gallons \$0.90 16.51

EXHIBIT D

2017-2

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF ESTILL COUNTY WATER DISTRICT NO. 1 ADJUSTING WATER RATES AND CHARGES TO OFFSET IRVINE MUNICIPAL UTILITIES' WHOLESALE RATE INCREASE

WHEREAS, the Irvine Municipal Utilities ("Irvine") is Estill County Water District No. 1's primary wholesale water supplier;

WHEREAS, on March 24, 2017, Irvine filed with the Kentucky Public Service Commission notice of an increase in its wholesale water rate from \$2.587 to \$3.13 per 1,000 gallons effective July 19, 2017;

WHEREAS, the Kentucky Public Service Commission allowed the proposed increase to take effect on July 19, 2017

WHEREAS, based upon the water purchases from Irvine during the previous 12 months, the annual increased cost to Estill County Water District No. 1 will be approximately \$142,884.48;

WHEREAS, prudent financial management dictates that Estill County Water District No. 1 take immediate action to adjust its retail rates commensurate with Irvine's wholesale rate increase; and

WHEREAS, KRS 278.015 and 807 KAR 5:068 provide the legal mechanism for Estill County Water District No. 1 to increase its water rates commensurate with Irvine's wholesale rate increase via a Purchased Water Adjustment ("PWA");

NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF ESTILL COUNTY WATER DISTRICT NO. 1 AS FOLLOWS:

Section 1. The facts, recitals, and statements contained in the foregoing preamble of this Resolution are true and correct and are hereby affirmed and incorporated as a part of this Resolution.

Section 2. The PWA factor is \$0.89 per 1,000 gallons;

- **Section 3.** All tiers of all meter sizes of Estill County Water District No. 1's existing tariff shall be increased by \$0.89 per 1,000 gallons, effective this day, subject to any minor adjustment that may be made by the Kentucky Public Service Commission.
- **Section 4.** The monthly water rates to be charged to and collected from the customers and users of Estill County Water District No. 1's water system shall be as set forth in **Appendix A**, which is attached hereto and is incorporated herein by reference as a part of this Resolution. These monthly rates and charges shall be in effect for all water service rendered on and after this day.

Section 5. The Chairman is hereby authorized and directed to execute and file the PWA Application, Tariff Sheet, and all other documents that may be required by the Kentucky Public Service Commission.

Section 6. The Chairman, all appropriate Staff, and Estill County Water District No. 1's attorney are hereby further authorized and directed to take any and all other actions and to execute and deliver any and all other documents as may be reasonably necessary to implement the PWA.

Section 7. This Resolution shall take effect upon its adoption.

ADOPTED BY THE BOARD OF COMMISSIONERS OF ESTILL COUNTY WATER DISTRICT NO. 1 at a meeting held on September 18, 2017 signed by the Chairman, and attested by the Secretary.

Chairman Wright

ATTEST:

Secretary

APPENDIX A APPENDIX TO A RESOLUTION OF THE BOARD OF COMMISSIONERS OF ESTILL COUNTY WATER DISTRICT NO. 1 DATED SEPTEMBER 18, 2017

RATES FOR WATER SERVICE PROVIDED BY ESTILL COUNTY WATER DISTRICT NO. 1 ON AND AFTER SEPTEMBER 18, 2016

5/8-Inch Meter

First 2,000 gallor	s \$	18.98	Minimum bill
Next 3,000 gallor	s \$	9.26	per 1,000 gallons
Next 5,000 gallor	s \$	9.06	per 1,000 gallons
All over 10,000 gallon	\$	7.17	per 1,000 gallons

1-Inch Meter

First	5,000 gallons	\$ 46.78 Minimum bill
Next	5,000 gallons	\$ 9.06 per 1,000 gallons
All over	10,000 gallons	\$ 7.17 per 1,000 gallons

2-Inch Meter

First	10,000 gallons	\$1	35.08 Minimum bill
All over	10,000 gallons	\$ \$	7.17 per 1,000 gallons

Bulk Loading Station

\$ 6.35 per 1,000 gallons

A \$4.81 per month surcharge is added to the minimum bill for all Cobhill customers.